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DESCRIPTORS: Arsenic, Cobalt, *Ores, Processing,
Chlorination

Processing of arsenic-cobalt ores by chlorination with
gaseous chlorine is possible in principle. The most
easily chlorinated ores are the arsenide and arsenide-
arsenate cobalt ores; the oxidised (arsenate) ores and
slightly more difficult. The optimum chlorination
temperature for arsenide and arsenide-arsenate ores
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DESCRIPTORS: *Cattle, *Genetics, *Milk fat, Production, Physiology, Reproduction, Embryology.

The milk fat content in cows increased during the time of embryonal development of hybrids, and especially during the next lactation period. This phenomenon, which is explained by the effect of the male on the female and of the embryo on the mother, was established on the basis of data on crossing the Alatauusk (Agriculture--Animal Husbandry, TT, v. 9, no. 3)

(over)

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SOURCE: KOMSOMOL'SKAYA PRAVDA (USSR),
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DESCRIPTORS: *Combustion, Detonation, *Detonation waves, Propagation, Shock waves, Photographic analysis, Thermodynamics, Gases, Dynamics.

Proceeding from data obtained by the trace method and the method of photo-evolution on the periodic structure of detonation waves, we construct and compute a thermo-gas-dynamic model of detonation. In doing so, we attempt to clarify the elements of the detonation mechanism. (Author)
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are probably due to excitation of oscillations of the
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magneto-dynamic wave. Radio storms are similarly
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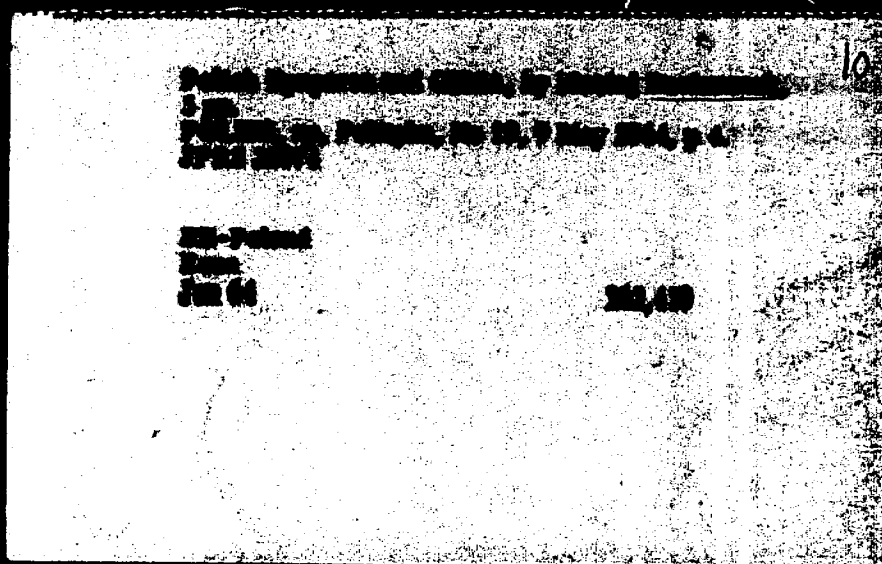
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